

## Abstract

The invention concerns a composition comprising at least one titanium and fluorine derivative for reinforcing materials based on natural or synthetic apatite, in particular teeth, bones, dental implants and surgical prostheses. The inventive compositions enable in particular apatite materials to be enriched with titanium and fluorine. The invention also concerns a method for reinforcing apatite-based materials using said compositions, and use of titanium and fluorine derivatives to fight against staining of apatite-based material.